Form PTO-1449 (modified List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)

JDKT. NO.: P5826 US

ICANTS: Lee et al.

FILING DATE: September 28, 2001

SERIAL NO.: 09/967,142

GROUP: unknown 2663

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U.S. PATENT DOCUMENTS							
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
અ	Al	6,016,510	1/18/00	Quattromani, et al.	İ	İ	
W	A2	6,023,753	2/8/00	Pechanek, et al.	İ	İ	
$\sim$	A3	5,689,661	11/18/97	Hayashi, et al.	İ	j	
W	A4	6,167,502	12/26/00	Pechanek, et al.	Ì	j	
W	A5	6,101,181	8/8/00	Passint, et al.	İ	İ	
W	A6	5,720,025	2/17/98	Wilkes, et al.	j	j	
W	A7	5,970,232	10/19/99	Passint, et al.	ĺ	İ	
$\sim$	A8	6,055,618	. 4/25/00	Thorson	j	İ	
eu	A9	5,701,416	12/23/97	Thorson, et al.	Ì	j	•
$\sim$	A10	5,737,628	4/7/98	Birrittella, et al.	İ	į	•
ω	A11	5,689,646	11/18/97	Thorson	i.	j	
					<u> </u>		
	FOREIGN PATENT DOCUMENTS						
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
W	A12	99/26429	5/27/99	wo			
~	A13	0 785 512	7/23/97	EP			
				<u> </u>			
		OTHER ART (I	including Author	or, Title, Date, Pertinent Pag	ges, Etc.)		
οņ	A14	Bradley Kuszmaul, Mercury Computer Systems, Inc., "The RACE Network Architecture," (posted at www.mc.com/techlit/#tech_brief prior to this), 6 pages.					
w	A15	R.Y. Wang, T.E. Anderson and D.A. Patterson, "Virtual Log Based File Systems For a Programmable Disk,"  Proc. Third Symposium on Operating Systems Design and Implementation, February 1999 (Also appeared as University of California Technical Report CSD-98-1031, 16 pages.					
W	A16	Prasant Mohapatra, "Wormhole Routing Techniques for Directly Connected Multicomputer Systems, ACM Computing Surveys, Vol. 30, No. 3, September 1998, 37 pages.					
W	A17	Christopher Glass and Lionel Ni, "The Turn Model for Adaptive Routing," Journal of the Association for Computing Machinery, Vol. 41, No. 5, September 1994, pp. 874–902.					

**EXAMINER:** 

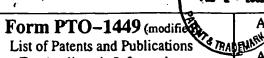
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DATE CONSIDERED:

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.





AFTY. DKT. NO.: P5826 US

SERIAL NO.: 09/967,142

List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

APPLICANTS: Lee et al.

GROUP: unknown 2663

FILING DATE: September 28, 2001

	730 30 1010	OTHER A DEL CONTROL OF THE CONTROL O			
		OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
cv .	A18	Reddy, Dept. of Computer & Information Sciences, "A Dynamically Reconfigurable WDM LAN Based on Reconfigurable Circulant Graph," IEEE, 1996, 4 pages.			
cu	A19	Funahashi, Jouraku and Amano, "Adaptive Routing for Recursive Diagonal Torus," Transactions of the Institute of Electronics, Information and Communication Engineers D-I, vol. J83D-I, no. 11, November 2000, pp. 1143-53.			
N	A20	Milan Kovacevic, Center for Telecommunications Research, "On Torus Topologies with Random Extra Links," IEEE 1996, pp. 410-418.			
W	A21	Dally, et al., The Torus Routing Chip, Distributed Computing, Springer-Verlag 1986, pp. 187-196.			
W	A22	Susan Hinrichs, "A Compile Time Model for Composing Parallel Programs," IEEE Parallel and Distributed Technology, 1995, 19 pages.			
S	A23	"CRAY T3D System Architecture Overview Manual," ftp://ftp.cray.com/product-info/mpp/T3D_Architecture_Over/T3D.overview.html, Cray Research, 1993, 40 pages.			
W	A24	Marco Fillo, et al., "The M-Machine Multicomputer," Laboratory for Computer Science, Massachusetts Institute of Technology, A.I. Memo No. 1532, Ann Arbor, March 1995, 14 pages.			
W	A25	Noakes, et al., "The J-Machine Multicomputer: An Architectural Evaluation," Proceedings of the 20th International Symposium on Computer Architecture, May 1993, 12 pages.			
W	A26	Dally, et al., "Architecture of a Message-Driven Processor," International Conference on Computer Architecture, June 1987, pp. 189-196.			
~	A27	Dennison, Lee and Dally, "High-Performance Bidirectional Signalling in VLSI," Massachusetts Institute of Technology, October 12, 1992, 20 pages.			
W	A28	Dally, et al., "Architecture and Implementation of the Reliable Router," Mass. Institute of Technology, Proceedings of Hot Interconnects II, Stanford CA, August 1994, 12 pages.			
ω	A29	Dally, et al., "The Reliable Router: A Reliable and High-Performance Communication Substrate for Parallel Computers," Proceedings of the First International Parallel Computer Routing and Communication Worksho Seattle WA, May 1994, 15 pages.			
W	A30	Dennison, et al., "Low-Latency Plesiochronous Data Retiming," Mass. Institute of Technology, Proceeding of the 1995 Advanced Research in VLSI Conference, Chapel Hill NC, March 1995, 12 pages			
ω	A31	Whay S. Lee, "Mechanism for Efficient, Protected Messaging," Massachusetts Institute of Technology, Dept. of Electrical Engineering and Computer Science, January 20, 1999, 147 pages.			
~	A32	Dennison, "Reliable Interconnect Networks for Parallel Computers," Mass. Institute of Technology, Dept. of Electrical Engineering and Computer Science, April 18, 1991, 79 pages.			
W	A33	Thucydides Xanthopoulos, "Fault Tolerant Adaptive Routing in Multicomputer Networks," Dept. of Electrical Engineering and Computer Science, Mass. Institute of Technology, January 20, 1995, 152 pages.			
W	A34	Dennison, "The Reliable Router: An Architecture for Fault Tolerant Interconnect," Dept. of Electrical Engineering and Computer Science, Mass Institute of Technology, May 24, 1996, 145 pages.			

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Form PTO-1449 (modified TY. DKT. NO.: P7057 US List of Patents and Publications

List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)

APPLICANT: Whay S. Lee

FILING DATE: September 28, 2001

SERIAL NO.: 09/967,137

GROUP: unknown 2662

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8	A36	Christopher J. Glass and Lionel Ni, "Fault-Tolerant Wormhole Routing in Meshes," Technical Report, MSU-CPS-ACS-72, October 30, 1992 (revised May 25, 1993), 28 pages.	
W	A37	Stefan Savage and John Wilkes, "AFRAID-A Frequently Redundant Array of Independent Disks," Proceedings of the 1996 USENIX Technical Conference, pp. 27-39, San Diego, CA, January 1996, 13 pages.	
$\omega$	A38	Steve Ward, et al., "A Modular, Scalable Communications Substrate," MIT Laboratory for Computer Science, July 1993, 10 pages.	
W	A39	Christopher Glass and Lionel Ni, "The Turn Model for Adaptive Routing," Technical Reports, MSU-CPS-ACS-44, October 10, 1991 (revised March 2, 1992), pages 278-287 (numbered herein as 1-20).	
$\sim$	A40	Thomas Stricker, "Message Routing on Irregular 2D-Meshes and Tori," School of Computer Science, Carnegie Mellon Univ., January 15, 1991, pages 170-177 (numbered herein as 1-19).	
8	A41	Dally, et al., "The J-Machine: A Restrospective," in 25 Years of the International Symposia on Computer Architecture – Selected Papers. Pp. 54-58	
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